## UTILITY PATENT APPLICATION

Express Mail Maning Labor 100		
Attorney Docket No.	CNF-007	$\dashv$
First Named Inventor	Fike TAPER DICLUDING TAPERED	-0
Title	MODE CONVERTER INCLUDING TAPERED WAVEGUIDE FOR OPTICALLY COUPLING	Ť.
	PHOTONIC DEVICES	50

PATENT APPLICATION Title	WAVEGUIDE FOR OPTICALLY COUPLING
A DICEMITT'S AL.	PHOTONIC DEVICES
ly for new nonprovisional applications under 37 CFR 1.53(b))	PHOTORIC BEAT
	n test Application 8
	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450
	ADDRESS 10: Man Stop Commissioner for Patents
APPLICATION ELEMENTS	P.O. Box 1450
	Alexandria, VA 22313-1450
	and the same
Fee Transmittal Form	ACCOMPANYING APPLICATION PARTS
	ACCOMI ACCE
Small Entity Status Applicant claims small entity status Status Applicant claims small entity status	
Status established in prior approximation	8. 37 CFR 3.73(b) Statement (when there is an assignee)
proper and desired [Total Pages 44]	
and trawings trows and	Power of Attorney
Specification and Diawings - Written Description - (22 pages)	9. English Translation Document (if applicable)
- Claims - (4 pages)	9. English Translation Document (9 approximately approxima
41	10. Information Disclosure Statement (IDS)/PTO-1449
- Abstract - (1 pags) - Sheets of Drawings - (17 sheets)	10. Information Disclosure Statement (103)
Formal	Conies of IDS Chanons
	D. Lingingry Amendment
	11.  Preliminary Amendment  Drawings [Total Sheets ]
4   Oath of Declaration	
a. Newly executed (original)	
b. Copy from a prior application (5)	
1.63(d)) (for continuation/divisional with Box 17 completed)	12. Return Receipt Postcard (specifically itemized)
(for continuation/divisional will	12. Return Receipt Postcard (specifican)
[Note Box 5 below]	13. Certified Copy of Priority Document(s) (if foreign priority
is Doy 4h is checked)	13. Certified Copy of Phoney
5. Incorporation by Reference (usable if Box 4b is checked)	claimed)
5. Incorporation by Reference (usable it Box to The entire Disclosure of the prior application, from The entire Disclosure of the order declaration is supplied	14. Nonpublication Request Under 35 U.S.C. 122(b)
The entire Disclosure of the prior apprection,  which a copy of the oath or declaration is supplied  which a copy of the oath or declaration is supplied  which a copy of the oath or declaration is supplied  which a copy of the oath or declaration is supplied.	14. Nonpublication Request Order
which a copy of the oain of declaration which a copy of the under Box 4b, is considered as being part of the under Box 4b, is considered as pelication and is	
under Box 4b, is considered as being part of the accompanying application and is disclosure of the accompanying application and is	15. CD in duplicate for large table or computer program
hereby incorporated by reference therein.	15. CD in duplicate for large table of comp
6. Application Data Sheet	
	1 10. 🗀 -
7. Nucleotide and/or Amino (CRF)  Computer Readable Form (CRF)	
Computer Readable Form (Ott.)  Paper Copy (identical to computer copy)  Computer Readable Form (Ott.)	
Paper Copy (identical to computer copy)  CD (2 copies) (identical to computer copy)	1tonce
CD (2 copies) (identity of above copies	specification by inserting on page 1, before the first line, the sentence:
Statement verifying to TION: Amend the	specification by inserting on pass
17. A If a CONTINUING APPLICATION	specification by mastering authority and the specification of the specif
This is a divisional Scontin	uation-in-part of prior application
This is a divisional continuation divisional continuation	eference herein
-This is a continuation divisional continuation 15, 2002, the entire disclosure of which is incorporated by repriority to the above application(s) is claimed priority to the above application:	ed under 35 U.S.C. 120.
Priority to the above application(s) is the	Group/Art Unit: 28/4.
Priority to the above application(s) is claime Prior application information: Examiner:	os. 60/298,753 filed on 06/15/01, 60/351,690 filed on 01/25/02, and 19.
o N Priority - 35 U.S.C. 119	os 60/298,753 filed on <u>oursess</u>
Priority of provisional applications Serial No.	10 / on /
Priority of provisional applications Serial of the priority of the p	ior II S. application Serial No on
$\frac{60/412,250}{\Box}$ The certified copy has been filed in pr	19on rior U.S. application Serial No/on
is a servivill follow.	SIGNATURE BLOCK  Respectfully submitted
The certified copy will tell	Respectfully submitted,
The certified copy will follow.	12797007/7 // 1//
CORRESPONDENCE ADDRESS	1) H. Grofenhar -
CORRESPONDENCE ADDRESS	alt, LLP Date: September 19, 2003
CORRESPONDENCE ADDRESS  Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeau	Date: September 19, 2003  Duncan A. Greenhalgh  Duncan A. Greenhalgh
Direct all correspondence to:  Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeau High Street Tower	Date: September 19, 2003  Reg. No. 38,678  Tal No. (617) 248-7317  Thibeault, LLP  Durcan A. Greenhalgt  Attorney for the Applicants  Attorney for Thibeault, LLP
Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeau High Street Tower 125 High Street	Date: September 19, 2003 Reg. No. 38,678 Tel. No.: (617) 248-7317 Testa Hurwitz & Thibeault, LLP
Direct all correspondence to:  Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeau High Street Tower 125 High Street Pacton MA 02110	Date: September 19, 2003 Reg. No. 38,678 Tel. No.: (617) 248-7317 Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP
Direct all correspondence to:  Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeau High Street Tower 125 High Street Boston, MA 02110 Tal No : (617) 248-7000	Date: September 19, 2003 Reg. No. 38,678 Tel. No.: (617) 248-7317 Fax No.: (617) 248-7100 Touncan A. Greenhalgh Attorney for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street
Direct all correspondence to:  Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeau High Street Tower 125 High Street Pacton MA 02110	Date: September 19, 2003 Reg. No. 38,678 Tel. No.: (617) 248-7317 Fax No.: (617) 248-7100 Touncan A. Greenhalgh Attorney for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street